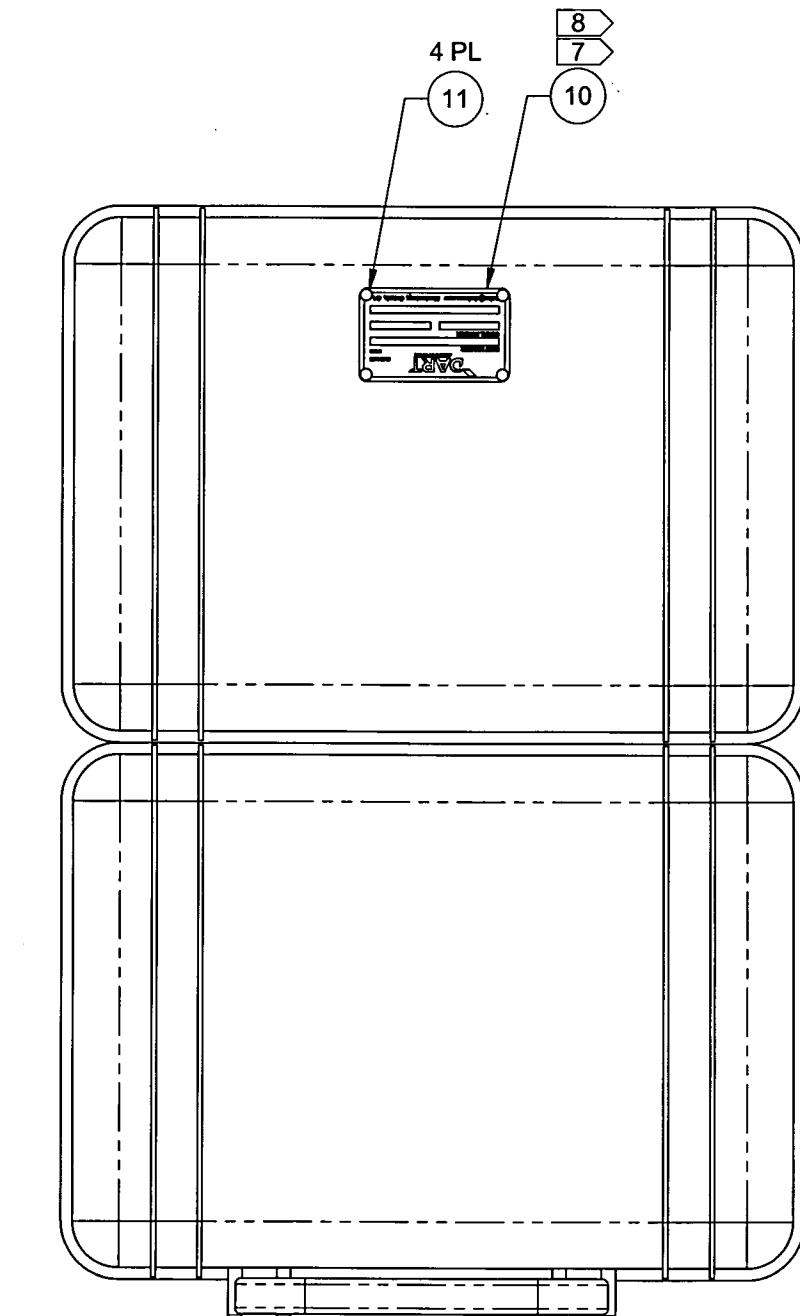
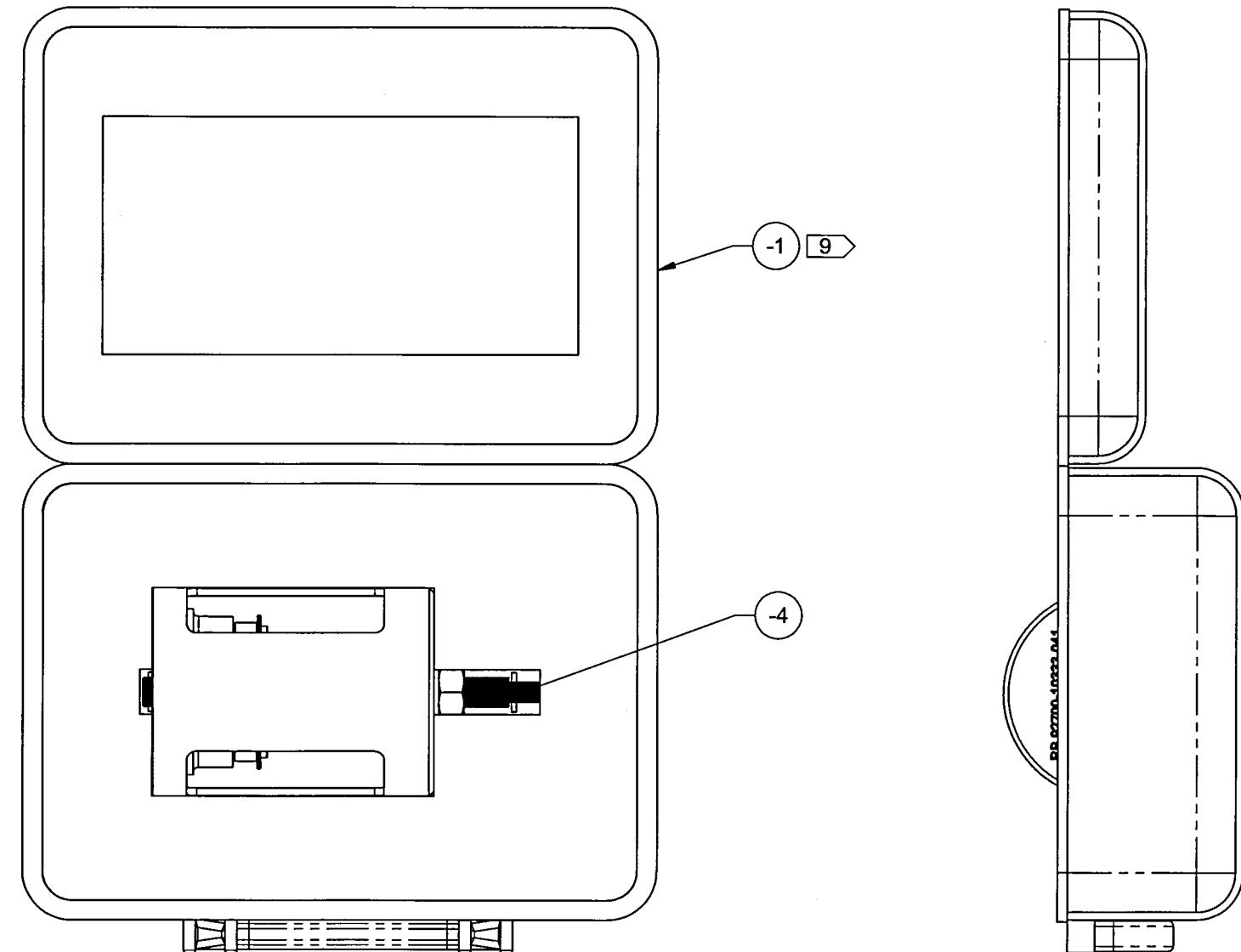


ITEM #	QTY	PART #	PART TITLE
-1	1	RB 92700-10333-041-1	PACKAGING ASSY
-4	1	RB 92700-10333-041-4	ENGINE DRIVE SHAFT REMOVAL TOOL ASSY
10	1	RB41011	DART PLACARD
11	4	McMaster#97524A032 OR EQUIV.	ALUMINUM SEALING BLIND RIVETS 1/8" DIA. x 0.425" LG.



### RB 92700-10333-041 ENGINE DRIVE SHAFT REMOVAL TOOL

NOTES:  
 1) MATERIAL: N/A  
 2) HEAT TREAT: N/A  
 3) FINISH: N/A

4) TOLERANCES: X.X = +/- 0.1" / +/- 1°  
 X.XX = +/- 0.01" / +/- 0.5°  
 X.XXX = +/- 0.005" / +/- 0.1°  
 X.XXXX = +/- 0.0005" / +/- 0.05°

PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"

5) UNITS: INCHES UNLESS OTHERWISE NOTED

6) BREAK SHARP EDGES: N/A

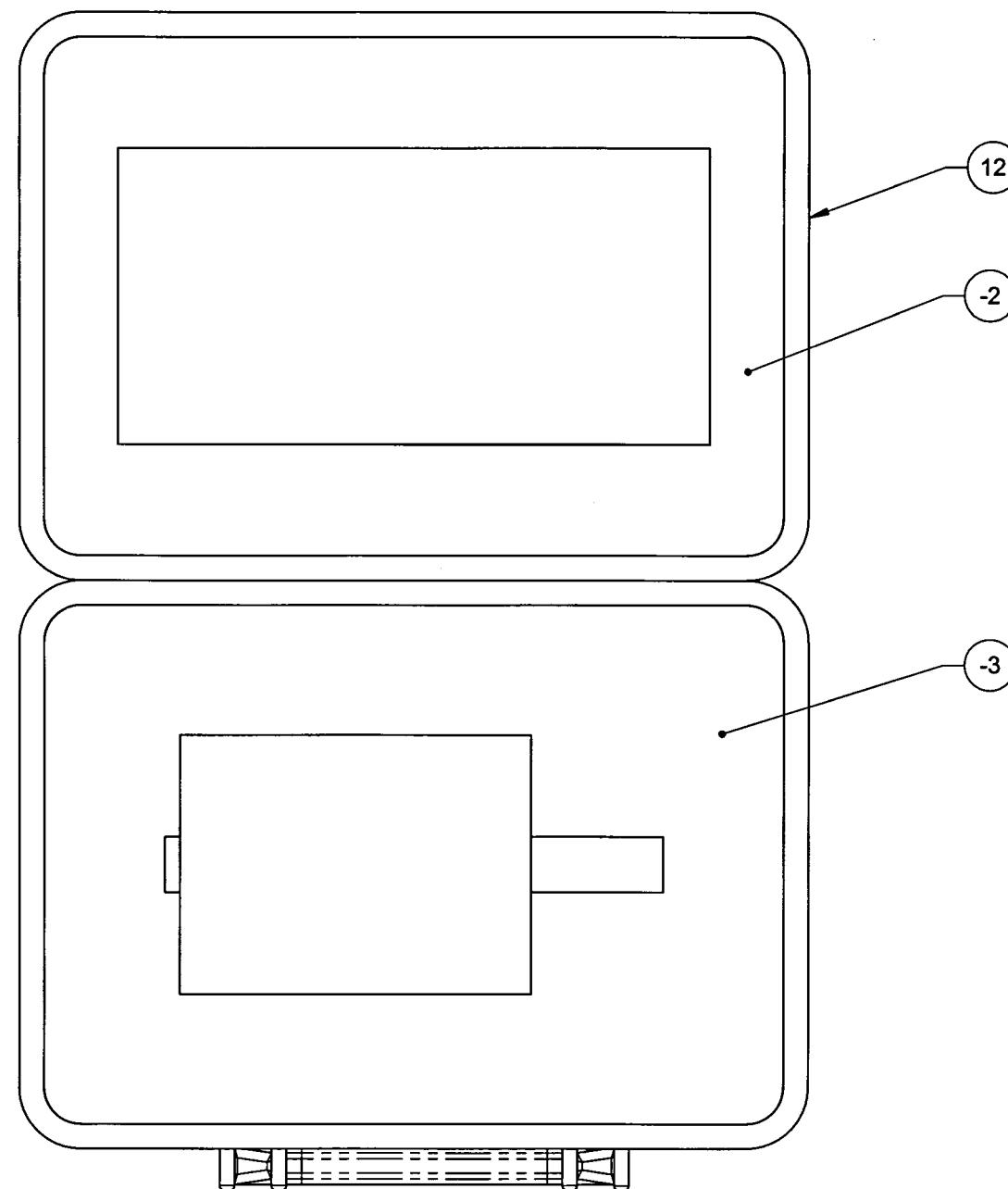
7) IDENTIFICATION: ENGRAVE THE TOOL P/N & S/N ON THE DART PLACARD WHERE INDICATED

8) INSTALL THE DART PLACARD ONTO THE TOP OF THE CASE IN AVAILABLE AREA USING ALUMINUM POP RIVETS

9) HOT GLUE THE TOP AND BOTTOM FOAM INTO THE CASE

A	NEW ISSUE	18-639	VM	
REV.	DESCRIPTION		ECN #	BY
DESIGN	VM	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA		
DRAWN	VM			
CHECKED	<i>[Signature]</i>			
MFG. APPR.	DP			
APPROVED	<i>[Signature]</i>	TOOL PART #	RB 92700-10333-041	REV. A
				SHEET 1 OF 10
TITLE		SCALE		
ENGINE DRIVE SHAFT REMOVAL TOOL		NTS		
DATE 5/29/2018				
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ITEM #	QTY	PART #	PART TITLE
-2	1	RB 92700-10333-041-2	TOP FOAM
-3	1	RB 92700-10333-041-3	BOTTOM FOAM
12	1	PELICAN #APP-1450-E	PELICAN CASE 1450

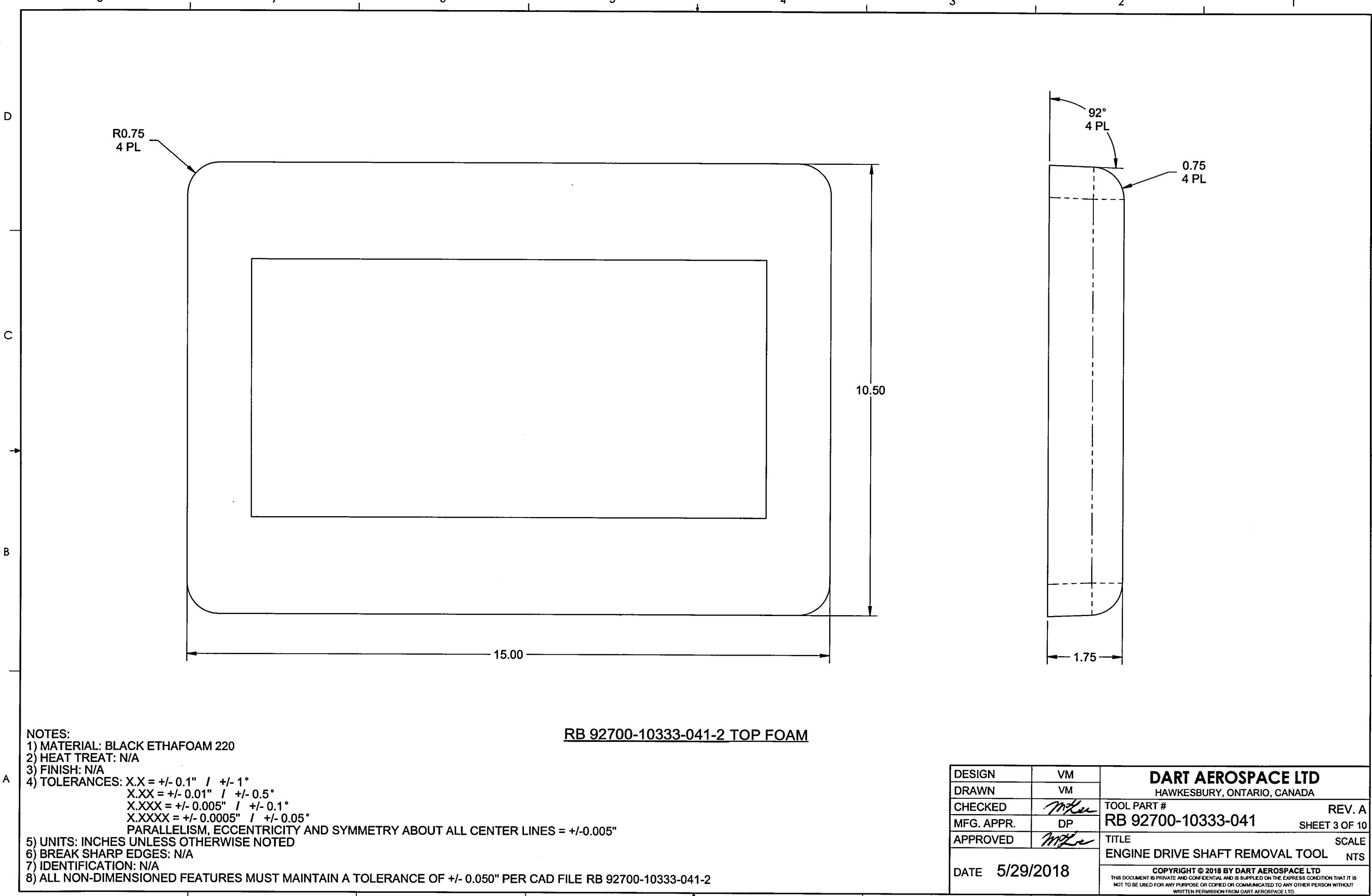


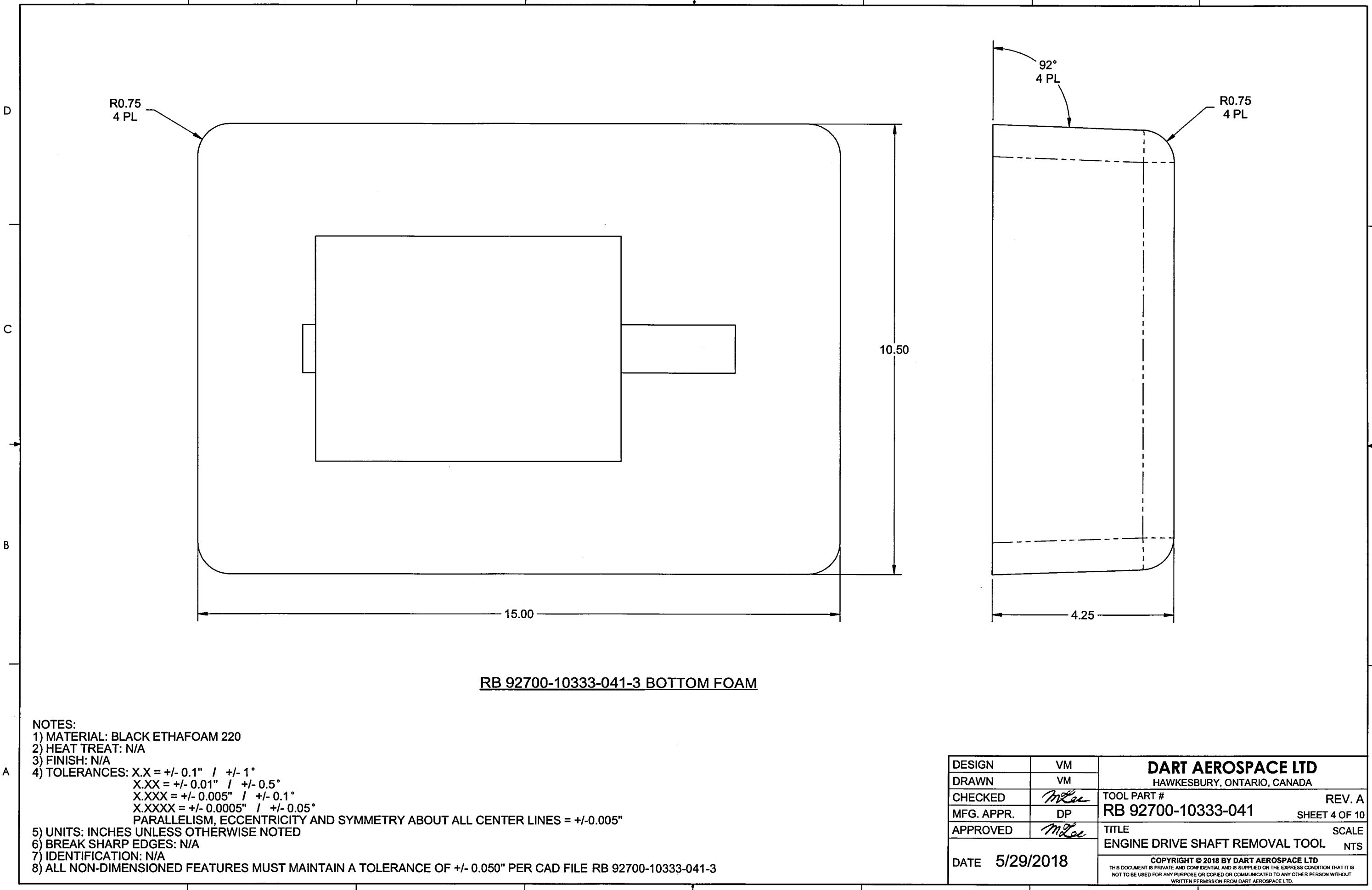
RB 92700-10333-041-1 PACKAGING ASSY

NOTES:

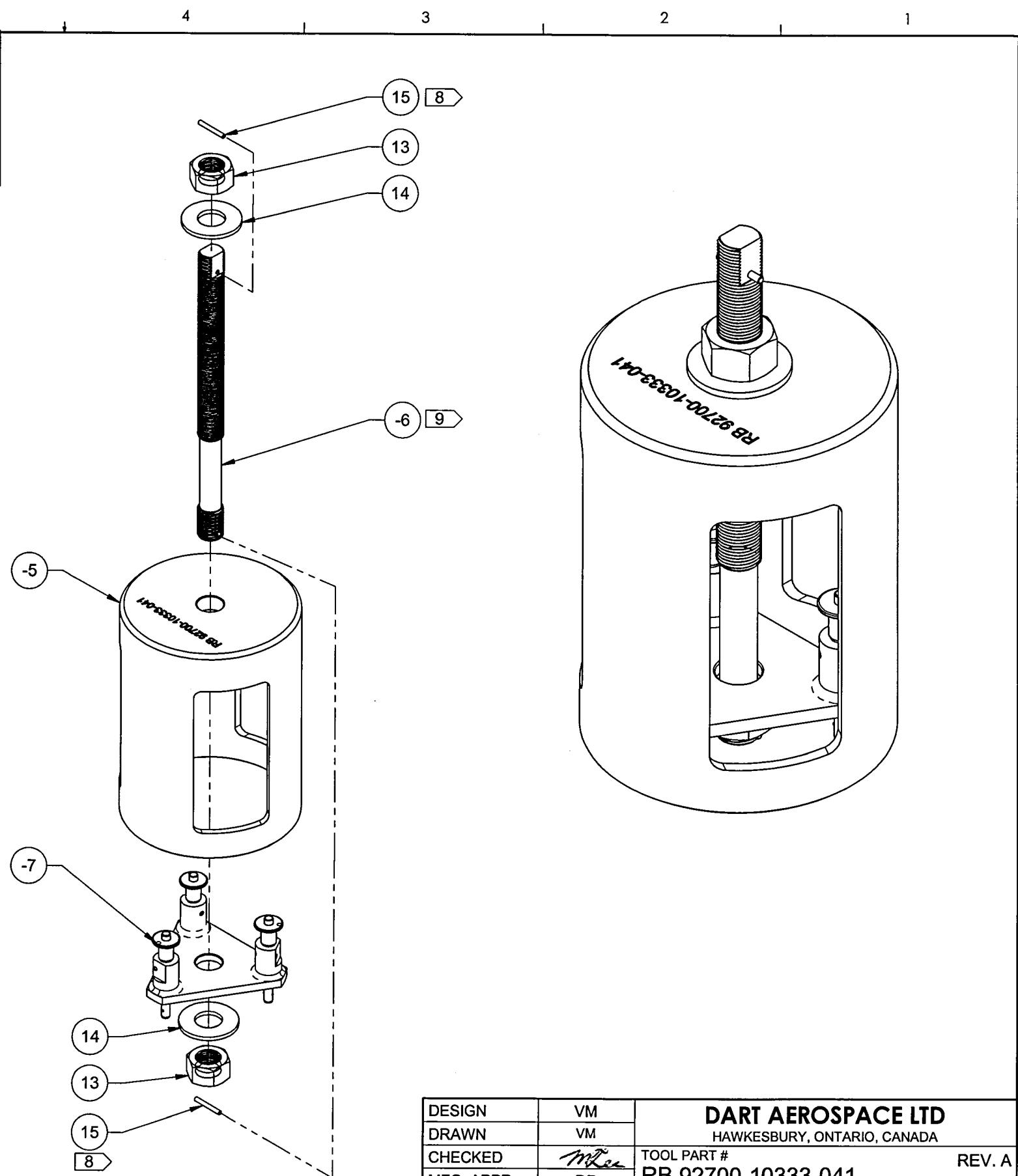
- 1) MATERIAL: N/A
- 2) HEAT TREAT: N/A
- 3) FINISH: N/A
- 4) TOLERANCES:  $X.X = +/- 0.1" / +/- 1^\circ$   
 $X.XX = +/- 0.01" / +/- 0.5^\circ$   
 $X.XXX = +/- 0.005" / +/- 0.1^\circ$   
 $X.XXXX = +/- 0.0005" / +/- 0.05^\circ$   
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES =  $+/-0.005"$
- 5) UNITS: INCHES UNLESS OTHERWISE NOTED
- 6) BREAK SHARP EDGES: N/A
- 7) IDENTIFICATION: N/A

DESIGN	VM	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA
DRAWN	VM	
CHECKED	<i>MLee</i>	TOOL PART # <b>RB 92700-10333-041</b> REV. A
MFG. APPR.	DP	SHEET 2 OF 10
APPROVED	<i>MLee</i>	TITLE SCALE ENGINE DRIVE SHAFT REMOVAL TOOL NTS
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ITEM #	QTY	PART #	PART TITLE
-5	1	RB 92700-10333-041-5	REACTOR
-6	1	RB 92700-10333-041-6	SHAFT
-7	1	RB 92700-10333-041-7	REMOVAL ASSY
13	2	McMaster#91845A175 OR EQUIV	SS HEX NUT 3/4"-16
14	2	McMaster#92141A056 OR EQUIV	SS FLAT WASHER 3/4"
15	2	McMaster#98380A475 OR EQUIV	SS DOWEL PIN 1/8" DIA. x 1" LG.

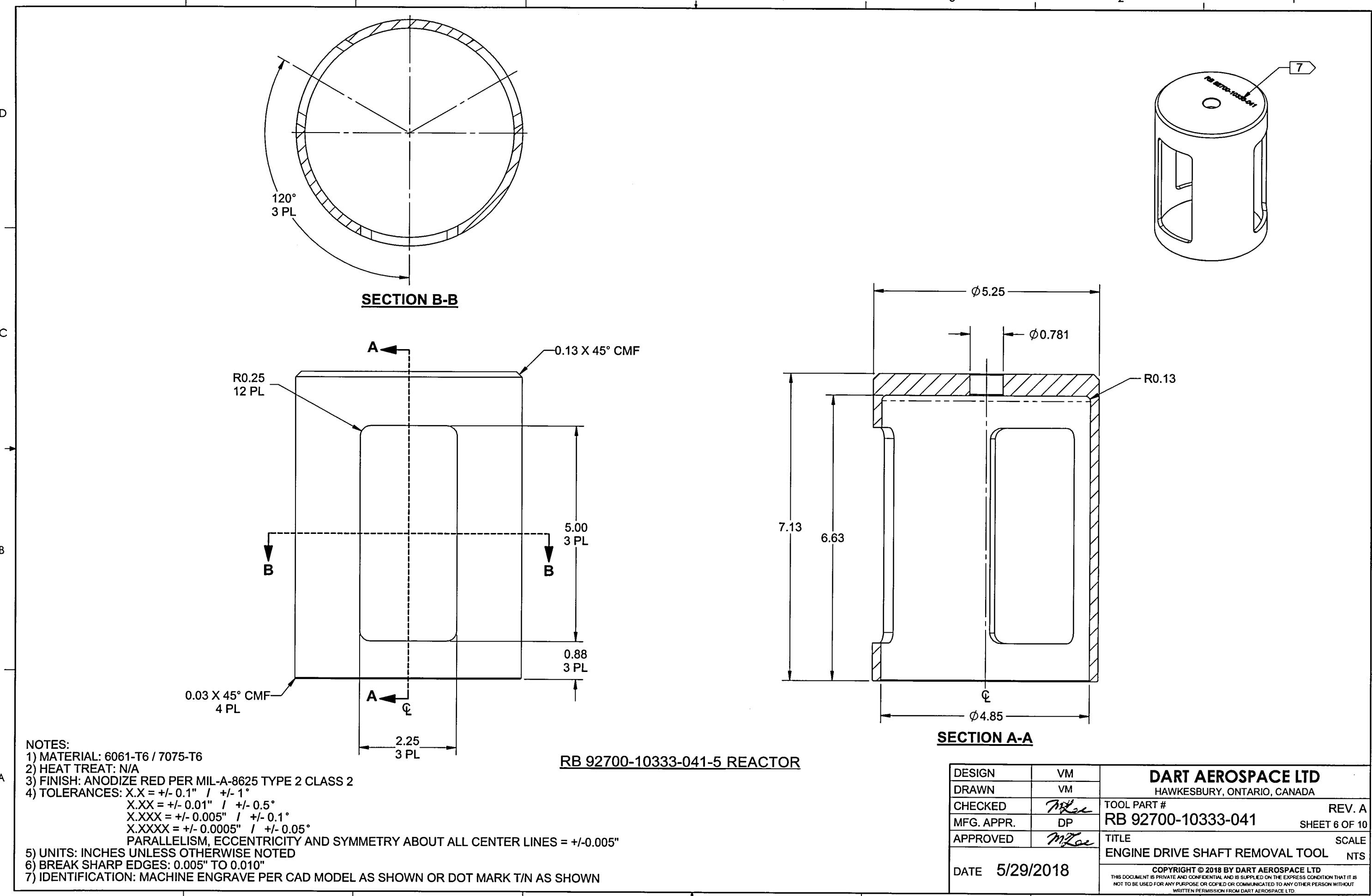


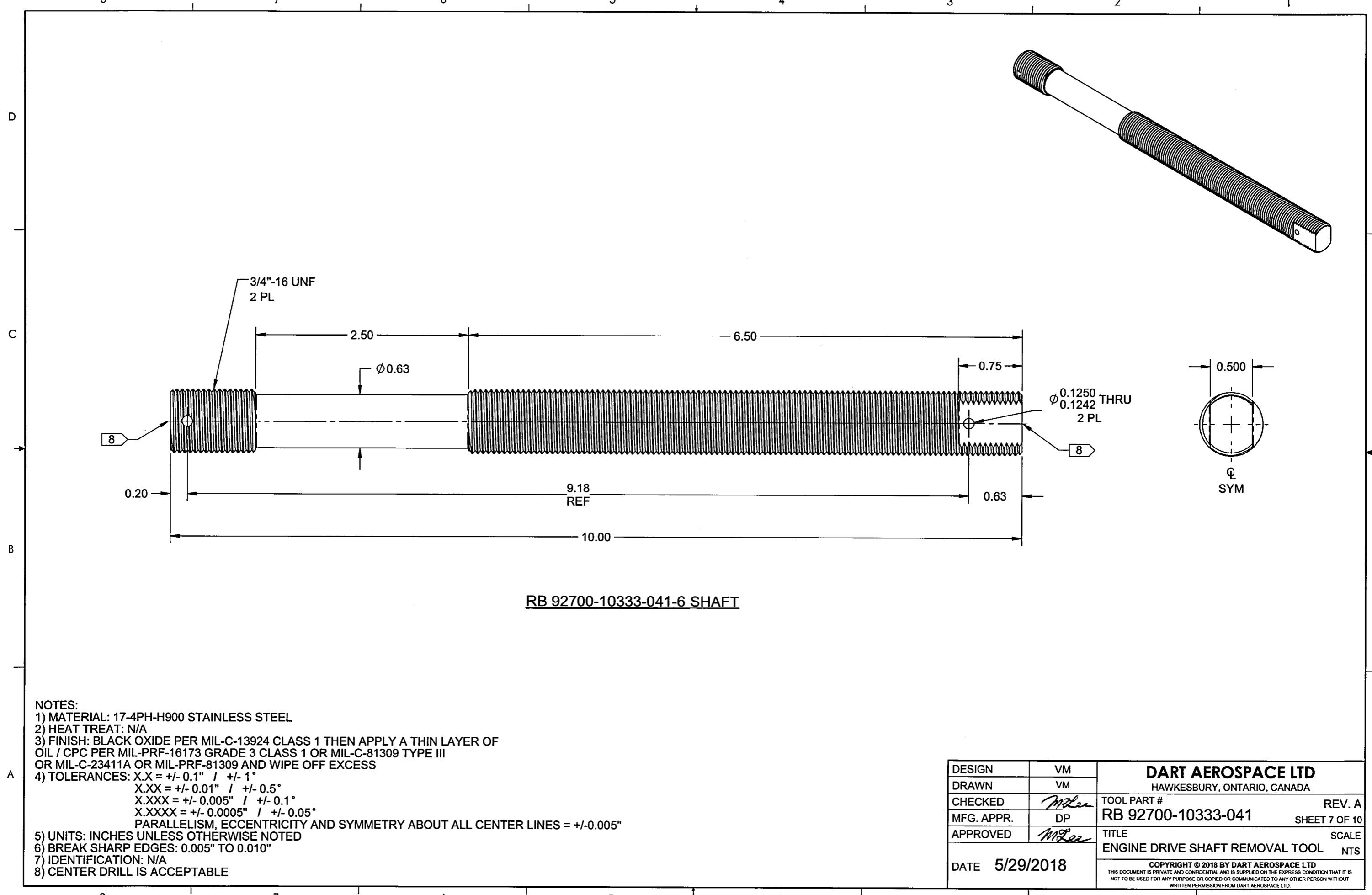
RB 92700-10333-041-4 ENGINE DRIVE SHAFT REMOVAL TOOL ASSY

NOTES:

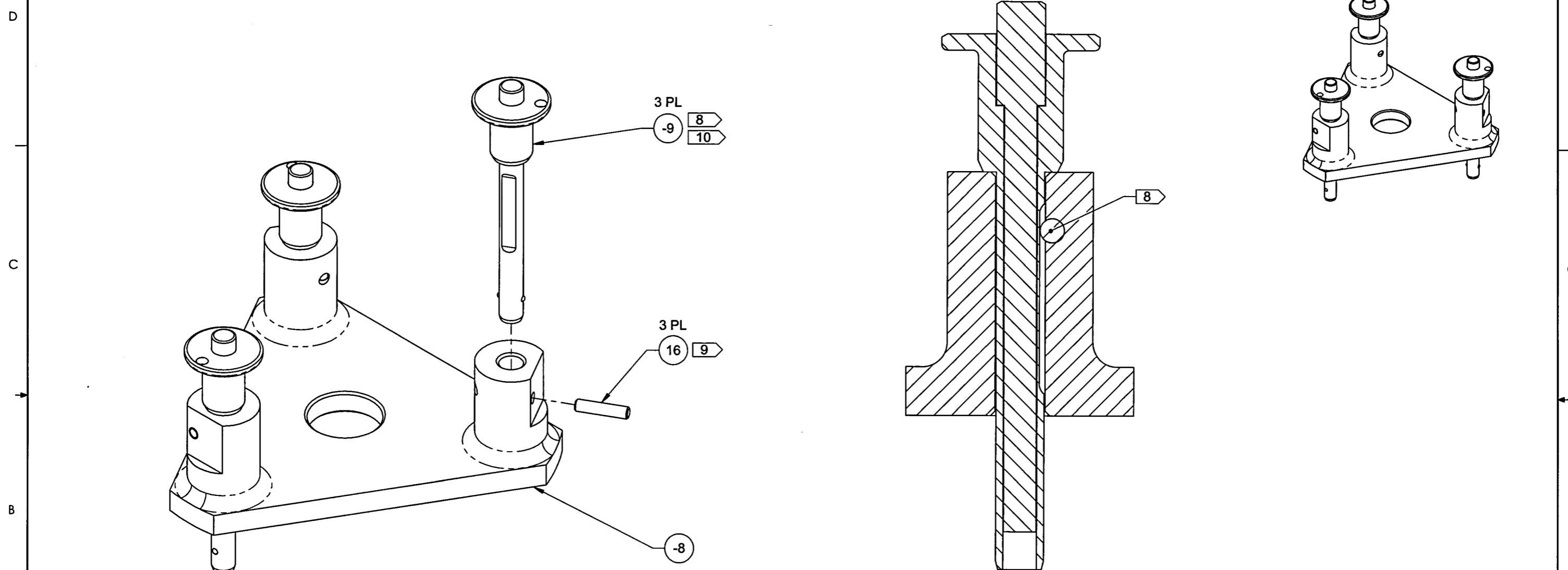
- 1) MATERIAL: N/A
- 2) HEAT TREAT: N/A
- 3) FINISH: N/A
- 4) TOLERANCES: X.X =  $+\/- 0.1"$  /  $+\/- 1^\circ$   
 $X.XX = +/-.01"$  /  $+\/- 0.5^\circ$   
 $X.XXX = +/-.005"$  /  $+\/- 0.1^\circ$   
 $X.XXXX = +/-.0005"$  /  $+\/- 0.05^\circ$   
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES =  $+\/- 0.005"$
- 5) UNITS: INCHES UNLESS OTHERWISE NOTED
- 6) BREAK SHARP EDGES: N/A
- 7) IDENTIFICATION: N/A
- 8) ASSEMBLE AS SHOWN, APPLY LOCTITE 620 OR EQUIVALENT ON MATING SURFACES  
THEN PRESS FIT ITEMS 15 CENTERED WITH ITEM -6 AS SHOWN AND REMOVE EXCESS
- 9) APPLY A SMALL AMOUNT OF LOCTITE NICKEL BASED ANTI SEIZE ON THREADS OF ITEM -6

DESIGN	VM	DART AEROSPACE LTD	
DRAWN	VM	HAWKESBURY, ONTARIO, CANADA	
CHECKED	<i>M.Lee</i>	TOOL PART #	RB 92700-10333-041
MFG. APPR.	DP	REV. A	SHEET 5 OF 10
APPROVED	<i>M.Lee</i>	TITLE	SCALE
		ENGINE DRIVE SHAFT REMOVAL TOOL	NTS
DATE	5/29/2018	COPYRIGHT © 2018 BY DART AEROSPACE LTD	
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ITEM #	QTY	PART #	PART TITLE
-8	1	RB 92700-10333-041-8	REMOVAL PLATE
-9	3	RB 92700-10333-041-9	QUICK RELEASE PIN MODIFIED
16	3	McMaster#98380A901 OR EQUIV	SS DOWEL PIN 1/8" DIA. x 9/16" LG.



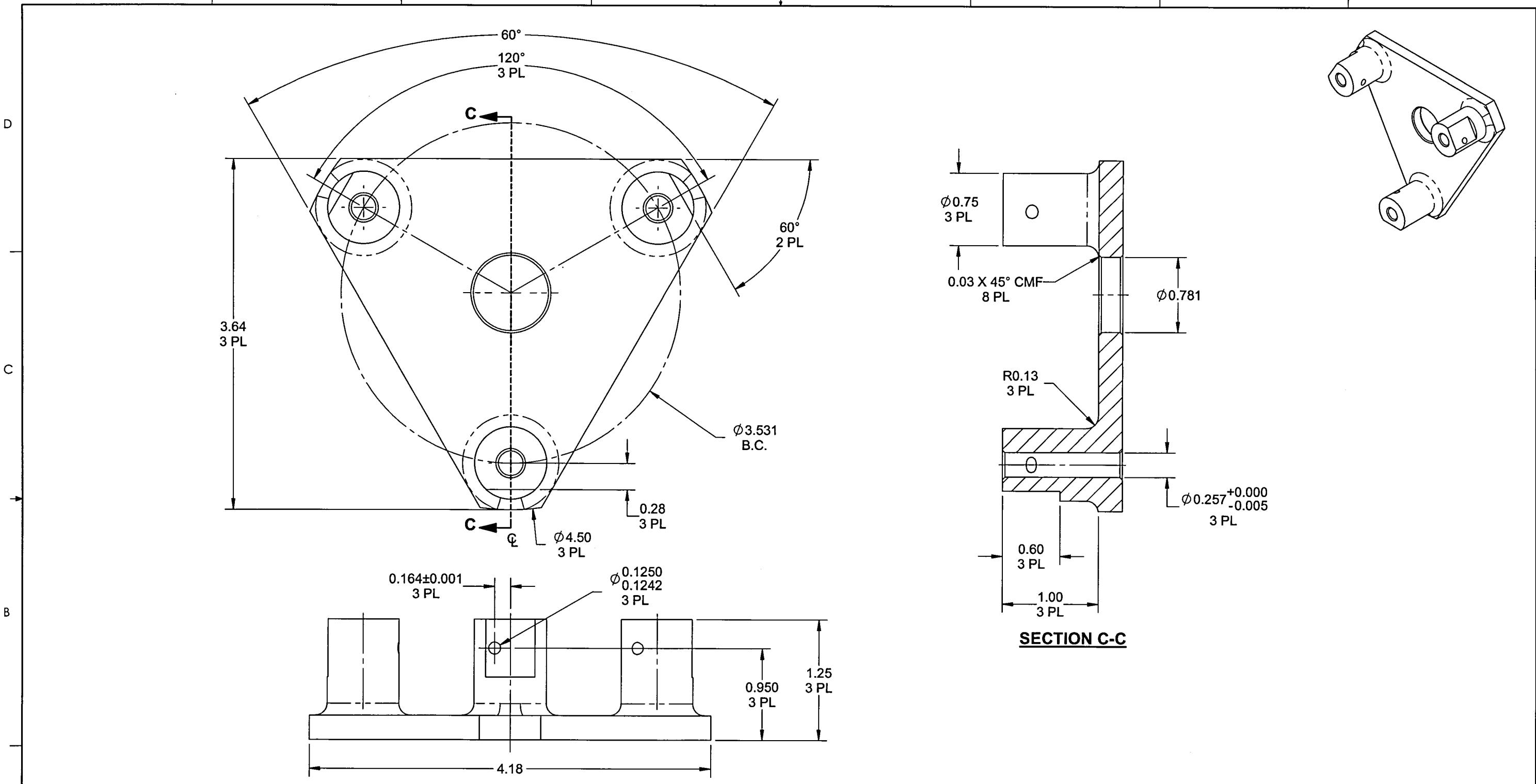
RB 92700-10333-041-7 REMOVAL ASSY

NOTES:

- 1) MATERIAL: N/A
- 2) HEAT TREAT: N/A
- 3) FINISH: N/A
- 4) TOLERANCES:  $X.X = +/- 0.1"$  /  $+/- 1^{\circ}$   
 $XXX = +/- 0.01"$  /  $+/- 0.5^{\circ}$   
 $XXXX = +/- 0.005"$  /  $+/- 0.1^{\circ}$   
 $XXXXX = +/- 0.0005"$  /  $+/- 0.05^{\circ}$   
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES =  $+/- 0.005"$
- 5) UNITS: INCHES UNLESS OTHERWISE NOTED
- 6) BREAK SHARP EDGES: N/A
- 7) IDENTIFICATION: N/A
- 8) ASSEMBLE AS SHOWN, ALIGN GROOVE OF ITEM -9 WITH ITEM 16 AS SHOWN
- 9) PRESS FIT ITEMS 16 WITH ITEMS -8
- 10) ITEMS -9 MUST MOVE FREELY

DESIGN	VM	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	VM		
CHECKED	<i>M.Lee</i>	TOOL PART #	RB 92700-10333-041
MFG. APPR.	DP	REV. A	SHEET 8 OF 10
APPROVED	<i>M.Lee</i>	TITLE ENGINE DRIVE SHAFT REMOVAL TOOL NTS	
DATE 5/29/2018		SCALE	

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NOTES:

- 1) MATERIAL: 303/304/316 STAINLESS STEEL
- 2) HEAT TREAT: N/A
- 3) FINISH: N/A
- 4) TOLERANCES: X.X =  $+\/- 0.1"$  /  $+\/- 1^\circ$   
 $X.XX = +/-.01"$  /  $+\/- 0.5^\circ$   
 $X.XXX = +/-.005"$  /  $+\/- 0.1^\circ$   
 $X.XXXX = +/-.0005"$  /  $+\/- 0.05^\circ$   
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES =  $+\/- 0.005"$
- 5) UNITS: INCHES UNLESS OTHERWISE NOTED
- 6) BREAK SHARP EDGES: 0.005" TO 0.010"
- 7) IDENTIFICATION: N/A
- 8) ALL NON-DIMENSIONED FEATURES MUST MAINTAIN A TOLERANCE OF  $+\/- 0.005"$  PER CAD FILE RB 92700-10333-041-8

DESIGN	VM	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	VM		
CHECKED	<i>MLee</i>	TOOL PART #	REV. A
MFG. APPR.	DP	RB 92700-10333-041	SHEET 9 OF 10
APPROVED	<i>MLee</i>	TITLE	SCALE
		ENGINE DRIVE SHAFT REMOVAL TOOL	NTS
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